DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "SOFTWARE MODEM FOR COMMUNICATING DATA USING ENCRYPTED DATA AND UNENCRYPTED CONTROL CODES", the Specification of which:

	is attached hereto. was filed on	as Application S	erial No	
I her including the o		reviewed and understa	nd the contents of t	he above-identified specification,
material to pa				all information known to me to be nateriality" is defined in Title 37,
patent, United any foreign ap	States provisional app	lication(s), or inventor's nited States provisional	certificate listed belo	O of any foreign application(s) for ow and have also identified below or's certificate having a filing date
	PRI	ORITY APPLICATIO	N(S)	Priority Claimed
(Number)	(Cour	ntry)	(Date Filed)	Yes/No
(Number)	(Cour	ntry)	(Date Filed)	Yes/No
listed below as United States acknowledge t claimed in thi	nd, insofar as the subject application in the manth the duty to disclose all application, as "mathe ble between the filing of the subject	ect matter of each of the ner provided by the fir information known to eriality" is defined in	e claims of this applic st paragraph of Title me to be material to Title 37, Code of Fec	F any United States application(s) cation is not disclosed in the prior 35, United States Code, § 112, I patentability of the subject matter leral Regulations, § 1.56, which or PCT international filing date of
(App	lication Serial No.)	(Filing Date)	(Status)	
(App	lication Serial No.)	(Filing Date)	(Status)	
I horo	by direct that all same	anandanaa and talamba		4- C-44 E District District

I hereby direct that all correspondence and telephone calls be addressed to Scott F. Diring, Patent Agent, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, Texas 77040, (608) 833-0748.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Inventor's Full Name:	TERRY L. COLE	
Inventor's Signature:	Ofen & Col	
Country of Citizenship:	U.S.A.	Date:
Residence Address: (street,	5915 Highland Hills Drive	
number, city, state, and/or country)	Austin, Texas 78731	
Post Office Address: (if different from above)	same as above	
Inventor's Full Name:	DAVID W. SMITH	
Inventor's Signature:	Levelyste	
Country of Citizenship:	U.S.A.	Date: May (0 2001
Residence Address: (street,	1708 Coral Drive	į.
number, city, state, and/or country)	Cedar Park, Texas 78613	
Post Office Address: (if different from above)	same as above	
Inventor's Full Name:	RODNEY SCHMIDT	
Inventor's Signature:	Thy a and	
Country of Citizenship:	U.S.A.	Date: 5/10/01
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Post Office Address:	same as above	
(if different from above)		

Inventor's Full Name:	GEOTFREY S. STRONGIN		
Inventor's Signature:	MMA		
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Residence Address: (street,	7210 Montana Avenue		1 /
number, city, state, and/or country)	Austin, Texas 78731		
Post Office Address: (if different from above)	same as above		
Inventor's Full Name:	BRIANC. BARNES		
Inventor's Signature:	I for		
Country of Citizenship:	S.S.A.	Date:	5/10/01
Residence Address: (street,	3915 Eagles Nest Street		
number, city, state, and/or country)	Round Rock, Texas 78664		
Post Office Address:	same as above		
(if different from above)			
Inventor's Full Name:	MICHAEL BARCLAY		
Inventor's Signature:			
Country of Citizenship:		Date:	
Residence Address: (street,	The Hayloft, Wilbury Barn		
number, city, state, and/or country)	Swallowcliffe, Wiltshire SP3 5PE UK		
Post Office Address: (if different from above)	same as above		
(11 different from above)			

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patent, United S any foreign app	States provisional appl	ication(s), or invento ited States provision	or's certificate listed belo al application, or invente	O of any foreign application(s) for ow and have also identified below or's certificate having a filing date
	PRIC	ORITY APPLICAT	ION(S)	Priority Claimed
(Number)	(Coun	try)	(Date Filed)	Yes/No
(Number)	(Coun	try)	(Date Filed)	Yes/No
listed below and United States ap acknowledge the Claimed in this	d, insofar as the subject pplication in the manage duty to disclose all application, as "mate le between the filing design."	ct matter of each of ner provided by the information known t riality" is defined in	the claims of this applic first paragraph of Title to me to be material to p a Title 37, Code of Fed	any United States application(s) ation is not disclosed in the prior 35, United States Code, § 112, 1 patentability of the subject matter leral Regulations, § 1.56, which or PCT international filing date of
(Appli	cation Serial No.)	(Filing Date)	(Status)	
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Post Office Address: (if different from above)	same as above	
Inventor's Full Name:	RODNEY SCHMIDT	
Inventor's Signature:	KODILET SCHWIDT	
Country of Citizenship:	U.S.A.	Date:
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number, city, state, and/or country)	Austin, Texas 78749	
Post Office Address: (if different from above)	same as above	

Inventor's Signature:				
Country of Citizenship: U.S.A. Date:				
Residence Address: (street, 7210 Montana Avenue				
number, city, state, and/or country) Austin, Texas 78731	Austin, Texas 78731			
Post Office Address: same as above (if different from above)				
Inventor's Full Name: BRIAN C. BARNES				
Inventor's Signature:				
Country of Citizenship: U.S.A. Date:				
Residence Address: (street, 3915 Eagles Nest Street				
number, city, state, and/or country) Round Rock, Texas 78664				
Post Office Address: same as above (if different from above)				
Inventor's Full Name: MICHAEL BARCLAY				
Inventor's Signature:				
Country of Citizenship: Date: 24th Tay 200	1			
Residence Address: (street, The Hayloft, Wilbury Barn				
number, city, state, and/or country) Swallowcliffe, Wiltshire SP3 5PE UK				
Post Office Address: same as above [if different from above]				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

TERRY L. COLE
DAVID W. SMITH
RODNEY SCHMIDT
GEOFFREY S. STRONGIN
BRIAN C. BARNES
MICHAEL BARCLAY

Serial No.: Unknown

Filed: Concurrently Herewith

For: **SOFTWARE MODEM FOR**

COMMUNICATING DATA USING

ENCRYPTED DATA AND

UNENCRYPTED CONTROL CODES

Examiner: Unknown

Group Art Unit: Unknown

Attorney Docket: 2000.053500/TT4041

POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned, being the inventors named in the above-identified application, hereby revoke any previous Powers of Attorney and appoint:

Elizabeth A. Apperley, Reg. No. 36,428; Bradley Botsch, Reg. No. 34,552; Michael Caywood, Reg. No. 37,797; Daniel R. Collopy, Reg. No. 33,667; Paul S. Drake, Reg. No. 33,491; Rajendra Jaipershad, Reg. No. 44,168; Richard J. Roddy, Reg. No. 27,688; and Harry A. Wolin, Reg. No. 32,638 of Advanced Micro Devices, Inc.; and

Danny L. Williams, Reg. No. 31,892; Terry D. Morgan, Reg. No. 31,181; J. Mike Amerson, Reg. No. 35,426; Kenneth D. Goodman, Reg. No. 30,460; Jeffrey A. Pyle, Reg. No. 34,904; Randall C. Furlong, Reg. No. 35,144; Scott F. Diring, Reg. No. 35,119; George J. Oehling, Reg. No. 40,471; Shelley P.M. Fussey, Reg. No. 39,458; Mark D. Moore, Reg. No. 42,903; Louis H. Iselin, Reg. No. 42,684; Raymund F. Eich, Reg. No. 42,508; Bradley A. Misley, Reg. No. 46,937; Thomas H. Belvin, Jr., Reg. No. 43,491; Daren C. Davis, Reg. No. 38,425; and Stephanie A. Wardwell, Reg. No. 48,025 of Williams, Morgan & Amerson, P.C.,

as its attorney or agent so long as they remain with such firms, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Please direct all communications as follows:

Scott D. Diring, Patent Agent WILLIAMS, MORGAN & AMERSON, P.C. 7676 Hillmont, Suite 250 Houston, Texas 77040 (713) 934-7000

Signature: TERRY L. COLE	Date: 5711) 61
TERRI L. COLE	′ /
Signature: DAVID W. SMITH	Date: May 10 200/
Signature: RODNEY SCHMIDT	Date: 5/10/01
Signature: GEOFFREY S. STRONGIN	Date: 5/10/01
Signature: BRIAN C. BARNES	Date: 5/10/61
Signature:	Date:
Signature: GEOFFREY S. STRONGIN Signature: BRIAN C. FARNES	Date: $\frac{5}{10/01}$ Date: $\frac{5}{10/01}$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TERRY L. COLE
DAVID W. SMITH
RODNEY SCHMIDT
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Serial No.: Unknown

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_	TERRY L. COLE	
Signature:	DAVID W. SMITH	Date:
Signature:	RODNEY SCHMIDT	Date:
Signature:	GEOFFREY S. STRONGIN	Date:
Signature:	BRIAN C. BARNES	Date:
Signature:	MICHAEL BARCLAY	Date: 24 H May 200